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Substitute for Form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				<b>Complete If Known</b>	
Sheet	1	of	2	Application Number	<i>TBD</i>
				Filing Date	<i>November 18, 2003</i>
				First Named Inventor	<i>Dabak</i>
				Group Art Unit	<i>TBD</i>
				Examiner Name	<i>TBD</i>
				Attorney Docket No.	<i>TI-28984.1</i>

U.S. PATENT DOCUMENTS						
Exam. Initials	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Doc.	Date of Pub. of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
AA	6,178,196 B1			Naguib et al.	01-23-2001	<b>Figure 1</b>
AB	6,449,314 B1			Dabak et al.	09-10-2002	<b>Figures 1-2</b>
AC	6,317,411 B1			Whinnett et al.	11-13-2001	<b>Figure 10</b>
AD	5,737,327 A			Ling et al.	04-07-1998	<b>Figure 1</b>
AE	US 2002/0027948 A1			Schilling	03-07-2002	<b>Figure 3</b>
AF	US 2003/0058929 A1			Cox et al.	03-27-2003	<b>Figure 3</b>
AG	US 2001/0024426 A1			Zeira et al.	09-27-2001	<b>Figure 2</b>
AH						
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FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				
BA		EP 1056237A2			Dabak et al.	11-29-2000	<b>Figures 1-2</b>	
BB		EP 1006676A2			Dabak et al.	06-07-2000	<b>Figures 1-2</b>	
BC								
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			Group Art Unit	TBD
			Examiner Name	TBD
Sheet	2	of	2	Attorney Docket No. TI-28984.1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam. Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	CA	MOHR, <i>UTRA FDD and TDD, a harmonized proposal for IMT-2000</i> , IEEE Communication Technology Proceedings, 10/22/98-10/24/98, pp. 495-499.
	CB	JEONG et al., <i>A Novel Diversity System In TDD-CDMA</i> , IEEE, 9/2/1988-9/4/1998, pp. 771-775.
	CC	DABAK et al., <i>Equalization and multi-user detection for space time block coding based transmit diversity (STTD) in frequency selective channels</i> , IEEE, 2000, pp. 506-513.
	CD	DABAK et al., <i>Space Time Block Coded Transmit Antenna Diversity Scheme for WCDMA</i> , IEEE, 9/21/1999-9/24/1999, pp. 1466-1469.
	CE	ALAMOUTI, <i>A Simple Transmit Diversity Technique for Wireless Communications</i> , IEEE Communications, 10/98, pp. 1451-1458.
	CF	KLEIN et al., <i>Zero Forcing and Minimum Mean-Square-Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels</i> , IEEE Trans. On Veh. Technology, 05/96, pp. 276-287.
	CG	3G TS 25.221, V3.1.0 <i>Technical Specification</i> , 12/99, pp. 1-47.
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